

Effectively Using the PBMA Enhanced Security Work Groups

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PROCESS BASED MISSION ASSURANCE
COMMUNITIES OF PRACTICE IV WORKSHOP

NOVEMBER 15, 2005



Welcome Page

- <https://secureworkgroups.grc.nasa.gov>

- *Secure Socket Layer*
- *Behind NASA Glenn Firewall*
- *ACI / SBU Information*
- *Collaborative Web Environment*

- Create An Account

- Single Sign On

- Technical Support



The screenshot shows the 'Enhanced Security Work Groups' login page for the 'PBMA Process Based Mission Assurance Knowledge Management System'. The page features a NASA logo in the top right corner. Below the header, there is a 'Welcome to PBMA Secure Workgroups' section with a 'Support' link. The login area includes fields for 'User Name' and 'Password', a 'Login' button, and links for 'Login now or create an account' and 'Forgot Your Password?'. Below the login section, there is an 'Available Communities' list with various working groups and teams, each preceded by a small colored square icon.

Enhanced Security Work Groups

PBMA Process Based Mission Assurance Knowledge Management System 

Welcome to PBMA Secure Workgroups [Support](#) ?

User Name

Password

Login now or [create an account](#)

[Forgot Your Password?](#)

Available Communities

-  [Advanced Life Support - Education Outreach Working Group](#)
-  [Aft Flight Deck](#)
-  [Agency Automated Awards Team](#)
-  [Aging Studies Test Plan \(COPV\)](#)
-  [Airborne Separation](#)
-  [ARC Exploration Probes and Small Satellites \(EPSS\)](#)
-  [CAS Employee Training Subteam](#)
-  [CASG - Cost Analysis Steering Group](#)
-  [CDRA Pre-cooler Investigation](#)
-  [Champions and Training Work Group](#)

Main Page

- My Account Section
- Site Wide Content Search
- My Communities Section

Enhanced Security Work Groups

PBMA

Process Based Mission Assurance
Knowledge Management System



My Account

Support ?

[My Favorites](#)

[Change Password](#)

[12:54 PM](#)

[Edit Profile](#)

[Site Administration](#)

[Logout](#)

Content Search

Advanced Search

Search

☒ Any or ☐ All keywords

My Communities



Name

NASA Affiliate CoP

URL

<https://secureworkgroups.grc.nasa.gov/aff-sub-2>

Status

Affiliate ([Cancel](#))

Members

7



Name

Champions and Training Work Group

URL

<https://secureworkgroups.grc.nasa.gov/swgtraining>

Status

Administrator ([Cancel](#))

Members

72



Name

NASA Example CoP

Basic Navigation

- Content Areas

- Announcements*
- Document Library*
- Images*
- Calendar*
- Polls*
- Database*
- Discussion Forums*
- External Links*

- Grey Toolbar Across The Top

- Bottom Grey Toolbar (Internet Explorer)

The screenshot displays the 'Communities of Practice IV Workshop' website. The header features the title 'Process Based Mission Assurance Knowledge Management System' and the workshop name 'Communities of Practice IV Workshop' with the tagline 'Steering For The Curve Ahead'. A navigation bar includes links for 'Welcome', 'What's New', 'Explorer', 'Administration', 'Highlight', and 'Help'. A left sidebar contains a 'What's New' menu with links to Explorer, Search, Announcements, Document Library, Images, Databases, Calendar, Polls, Discussion Forums, External Links, Members, Invite, and Chat. Below this is a secondary menu with links to PBMA-KMS, PBMA SecureMeeting, Knowledge Registry, Feedback, Preferences, and Administration. The main content area is divided into several sections: 'Document Library' with a list of files like 'Workshop Events' and 'Tips on how to make an effective video nugget'; 'Images' showing 'No images found'; 'Databases' showing 'No databases found'; and a 'Calendar' with events for November 13, 2005, including 'Check In', 'Welcome Reception @ The Westin', and 'Hands-On Training'. On the right side, there are sections for 'Search' (with a search bar and 'Any or All keywords' options), 'Announcements' (showing 'No announcements found'), and 'Polls' (showing 'No active polls selected'). The bottom of the page features a grey toolbar with a 'Jump to...' dropdown, a 'Favorites' button, and a status bar showing 'cop-workshop (1/7)', 'Who's On', and 'Status: Online'.

What's New






- Overview Of Recent Work Group Activity
- Browsing Center For Work Group Navigation
- New Applicants

Process Based Mission Assurance Knowledge Management System
Communities of Practice IV Workshop
"Steering For The Curve Ahead"

What's New

Welcome | **What's New** | Explorer | Administration | Highlight | Help

Document Library Search View All Add

	Workshop Events - COP IV Events _110805_.pdf	526 KB
General		
	Tips on how to make an effective video nugget - Tips on How to Make an Effective...	25 KB
General		
	Video Nugget and Technical Support Schedule - VN & TS Schedule Matrix.xls	17 KB
General		
	Procedures to Upgrade Work Group to ACI - Procedures to Upgrade to an ACI ...	24 KB
Enhanced Security Work Groups		
	Password Reset Procedures - Process - Password Resets.pdf	20 KB
Enhanced Security Work Groups		

Images Search View All Add

No images found

Databases Search View All Add

No databases found

Calendar Search View All Add

- **Check In**
Sun, Nov 13, 2005 (6:00 PM) to (6:30 PM)
[PBMA CoP Workshop](#)
- **Welcome Reception @ The Westin**
Sun, Nov 13, 2005 (8:00 PM) to (10:00 PM)
[PBMA CoP Workshop](#)
- **Hands-On Training**

Search Advanced

☒ Any or ☐ All keywords

Announcements Search View All

No announcements found

☐ Link to related content

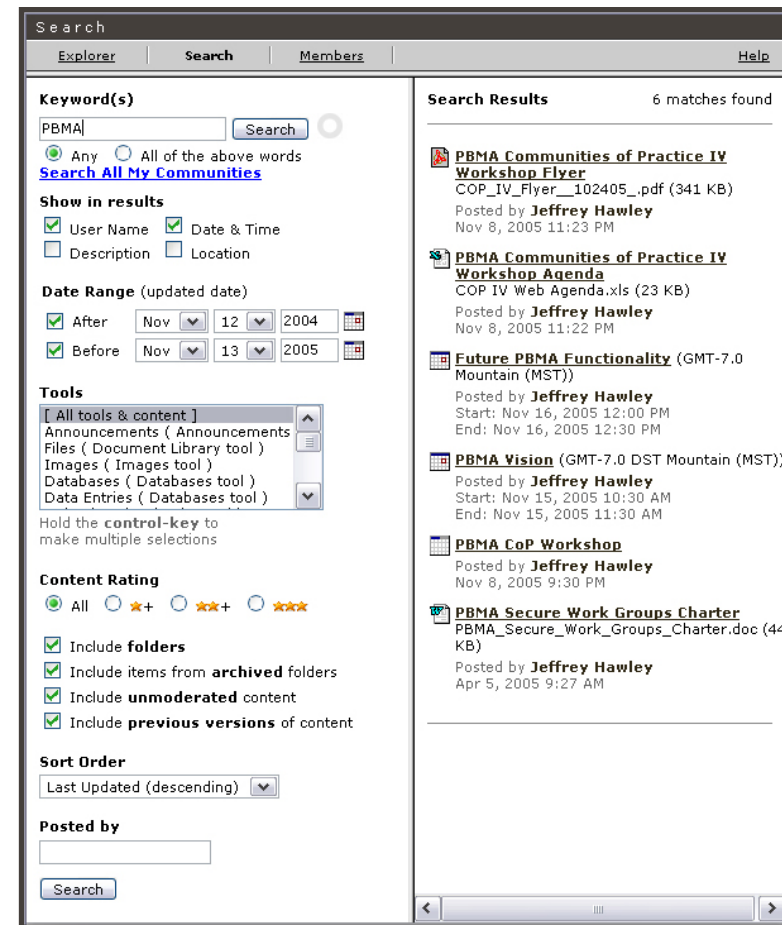
Polls Search View All Add

No active polls selected for display on the "What's New"

Jump to... cop-workshop (1/7) [Who's On](#) Status: [Online](#)

Search

- Search By Document Title And Descriptions
- Full-Text Searching Is Coming In The Future
- Site Wide Search



Document Library

- Upload In Any File Format
- Hierarchical Folder Structure
- Searched By Name and Description
- New And Unread Material Marked By Red Diamond
- Project Manager Should Have A Mechanism For Storing And Organizing Documentation In Order To Complete A Project Successfully
- Keep Documentation Off Team Members Hard Drives

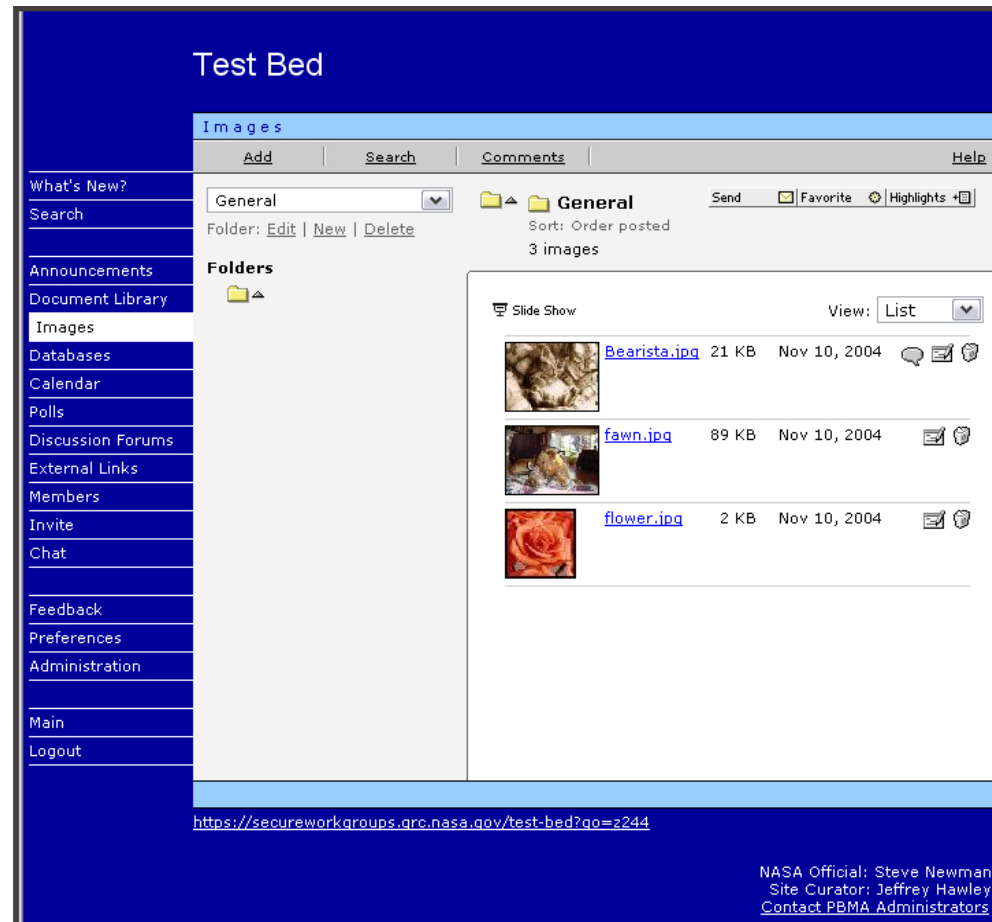
The screenshot displays the 'Communities of Practice IV Workshop' interface, specifically the 'Document Library' section. The header features the title 'Communities of Practice IV Workshop' with the tagline 'Steering For The Curve Ahead'. Below the header, the 'Document Library' section includes tabs for 'Add', 'Search', 'Comments', and 'Help'. A left sidebar contains a navigation menu with links such as 'What's New', 'Explorer', 'Search', 'Announcements', 'Document Library', 'Images', 'Databases', 'Calendar', 'Polls', 'Discussion Forums', 'External Links', 'Members', 'Invite', 'Chat', 'PBMA-KMS', 'PBMA SecureMeeting', 'Knowledge Registry', 'Feedback', 'Preferences', 'Administration', 'Main', and 'Logout'. The main content area shows a 'Most Recent' list of documents. A 'Folders' section on the left lists 'Communities of Practice (0)', 'General (6)', 'Presentations (0)', and 'Technical Support (0)'. The document list includes titles like 'Workshop Events', 'Tips on how to make an effective video nugget', 'Video Nugget and Technical Support Schedule', 'Procedures to Upgrade Work Group to ACI', 'Password Reset Procedures', 'New User Authentication and Activation Plan', 'PBMA Communities of Practice IV Workshop Flyer', 'PBMA Communities of Practice IV Workshop Agenda', and 'PBMA Secure Work Groups Charter', each with its size and date.

Document Name	Size	Date
Workshop Events	526 KB	Nov 10, 2005
Tips on how to make an effective video nugget	25 KB	Nov 10, 2005
Video Nugget and Technical Support Schedule	17 KB	Nov 10, 2005
Procedures to Upgrade Work Group to ACI	24 KB	Nov 9, 2005
Password Reset Procedures	20 KB	Nov 9, 2005
New User Authentication and Activation Plan	772 KB	Nov 9, 2005
PBMA Communities of Practice IV Workshop Flyer	341 KB	Nov 8, 2005
PBMA Communities of Practice IV Workshop Agenda	23 KB	Nov 8, 2005
PBMA Secure Work Groups Charter	44 KB	Apr 5, 2005

https://secureworkgroups.arc.nasa.gov/cop-workshop?qp=t8523

Images

- Point And Click Interface For Adding Images To Virtual Online Album
- Similar To Document Library
- Can Be Resized Upon Upload While A Thumbnail Is Created Automatically For Fast Browsing Of Image Folders



Calendar

- Multiple Calendars Per Group
- Community Calendar Rolls Up All Events Into One Calendar
- Support Recurring Events
- International Time Zones
- Searched By Name And Description
- List, Yearly, Monthly, Weekly and Daily Views

Process Based Mission Assurance Knowledge Management System
Communities of Practice IV Workshop
"Steering For The Curve Ahead"

Calendar

Main Add Search Permissions Help

PBMA CoP Workshop PBMA CoP Workshop Subscribe Send Favorite Print

November 14 2005 View Today

Monday, Nov 14, 2005

<< Back Next >> List Year Month Week Day

Multi-Day Calendar Entries	
12:00 AM	
1:00 AM	
2:00 AM	
3:00 AM	
4:00 AM	
5:00 AM	
6:00 AM	
7:00 AM	
8:00 AM	Hands-On Training 8:00 AM - 12:00 PM
9:00 AM	
10:00 AM	
11:00 AM	
12:00 PM	Lunch 12:00 PM - 1:00 PM
1:00 PM	Opening 1:00 PM - 1:30 PM Keynote

Polls

- Anonymous Or Can Be Set To Track Voter Identity
- Results Can Be Shared With Members In Real-Time

Process Based Mission Assurance Knowledge Management System

Communities of Practice IV Workshop

"Steering For The Curve Ahead"

Polls

Main Edit Delete Add New Search Permissions Help

Posted by **Jeffrey Hawley** Nov 12, 2005
Favorite Send Print

Start Date: Nov 12, 2005 12:00 AM
End Date: Dec 12, 2005 11:59 PM [Close Poll](#)
Number of Voters: 1 voter [Reset Votes](#)

Question

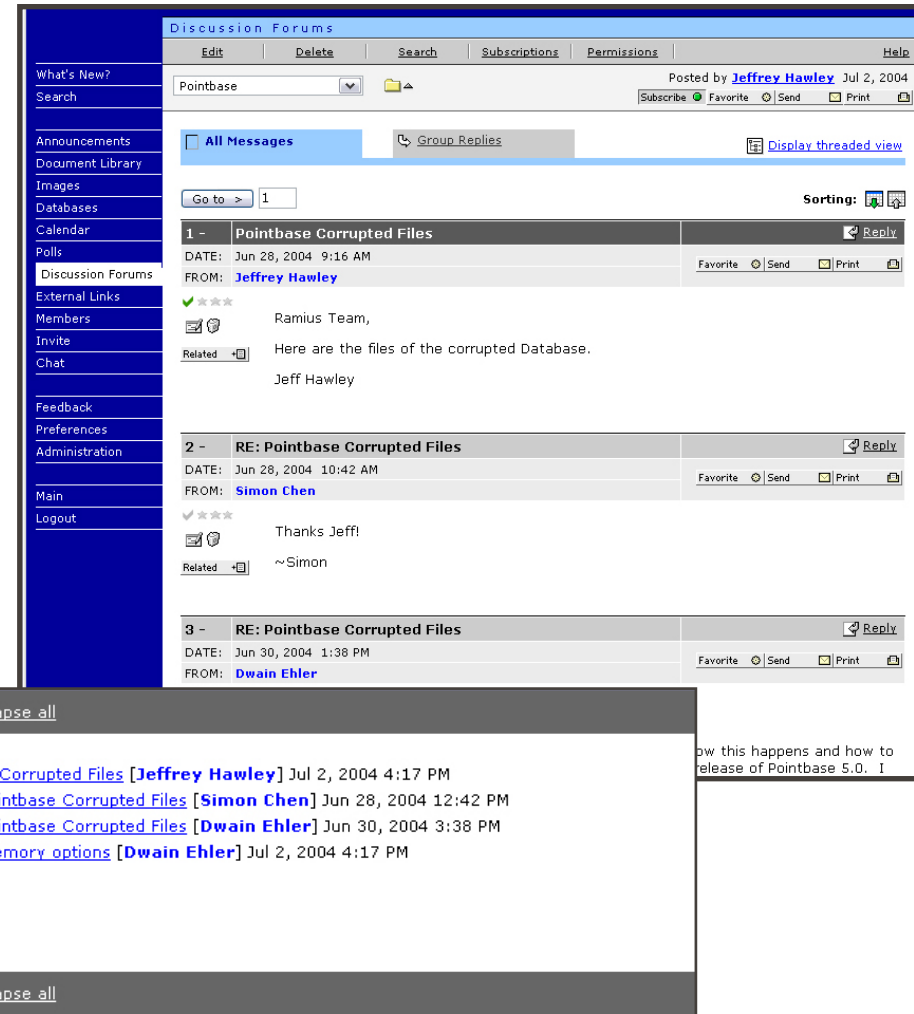
What casino poker room is your favorite? ✓☆☆☆

Aladdin's	100%
MGM Grand	0%
Bellagio	0%
Ceasar's	0%
Rio	0%
Luxor	0%
Paris	0%
Harrah's	0%

What's New
Explorer
Search
Announcements
Document Library
Images
Databases
Calendar
Polls
Discussion Forums
External Links
Members
Invite
Chat
PBMA-KMS
PBMA SecureMeeting
Knowledge Registry
Feedback
Preferences
Administration
Main
Logout

Discussion Forums

- Administrator's Transformation Forum
- Provide An Automated Way Of Centralizing Conversations and Decisions For Future Reference
- Can Be Organized Into User-Defined Folders And Offer A Full-Text Search
- Navigate Forums In a Threaded View



External Links

- Similar Format To Blogging
 - *NASA Watch*
 - *Title, Introduction, Article and Link*
- Searched By Content And Link

Process Based Mission Assurance Knowledge Management System
Communities of Practice IV Workshop
"Steering For The Curve Ahead"

External Links

Edit Delete Add New Search Permissions Help

Las Vegas Connection Posted by **Jeffrey Hawley** Nov 12, 2005
Favorite Send Print


Nov 12, 2005

Directions to the Westin Hotel from Airport
by Jeffrey Hawley

Introduction


Directions from Google Maps on how to get to the Westin Hotel from McCarran International Airport

1. Head **east** - go 0.5 mi
2. Bear **right** at Swenson St and head toward Airport exit - go 1.3 mi
3. Turn **left** at E Naples Dr - go 0.1 mi
4. Turn **right** at Paradise Rd - go 0.6 mi
5. Turn **left** at E Flamingo Rd - go 0.7 mi

 <http://maps.google.com/local?q=westin+las+vegas&bt nG=Search&sll=37.062500%2C-95.677068&sspn=53.16777 3%2C73.300781&f=q&hl=en&latlng=36175000,-115136389,9557291476110820157>

Keywords: Directions, Westin, Airport

Related Content Edit

Link to new: 

Members

- Member Navigation
 - By Membership Groups
 - User Name
 - Last Name
- View Member Profiles
- Joined Date
- Last Visit Date

Process Based Mission Assurance Knowledge Management System

Communities of Practice IV Workshop

"Steering For The Curve Ahead"

Members

[Invite](#) | [Groups](#) | [Search](#) | [Help](#)

COP-WORKSHOP Community Members 7 Members
[Show profile images](#)

Click on a **column header** to sort by that column [Show:](#)

User Name: [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#) [Show ALL](#)

Last Name: [A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)

User Name ▲	Name ▼	Joined ▼	Last Visit ▼	
cbunk	Bunk, Christopher	Nov 8, 2005	3 days ago	
jhawley	Hawley, Jeffrey	Nov 8, 2005	Today at 12:26 PM	
jjones	Jones, Jennifer	Nov 8, 2005		
kshupp	Shupp, Kathrine	Nov 8, 2005		
mharper	Harper, Mike	Nov 8, 2005		
Slo8108	Otero, Suzanne	Nov 8, 2005		
zkantzes	Kantzes, Zach	Nov 8, 2005	Today at 12:27 PM	

What's New
Explorer
Search
Announcements
Document Library
Images
Databases
Calendar
Polls
Discussion Forums
External Links
Members
Invite
Chat
PBMA-KMS
PBMA SecureMeeting
Knowledge Registry

Chat / Community Messenger

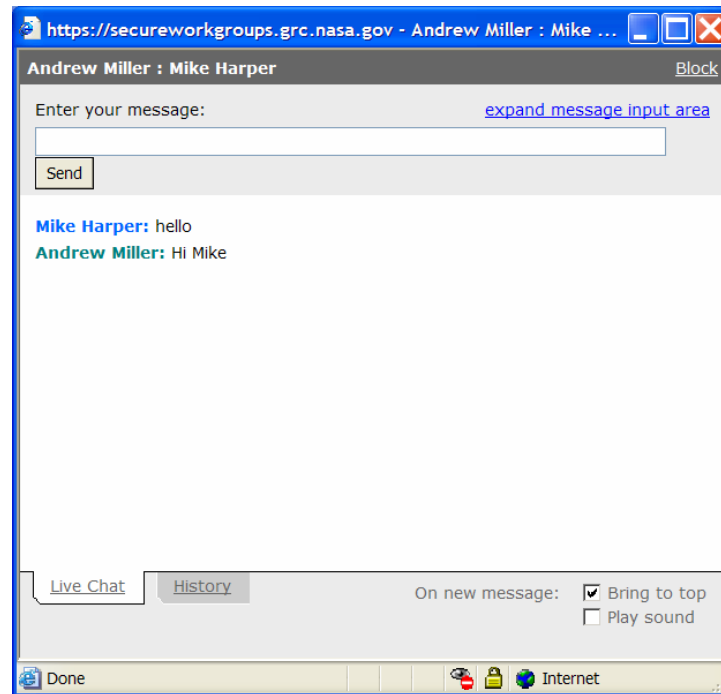
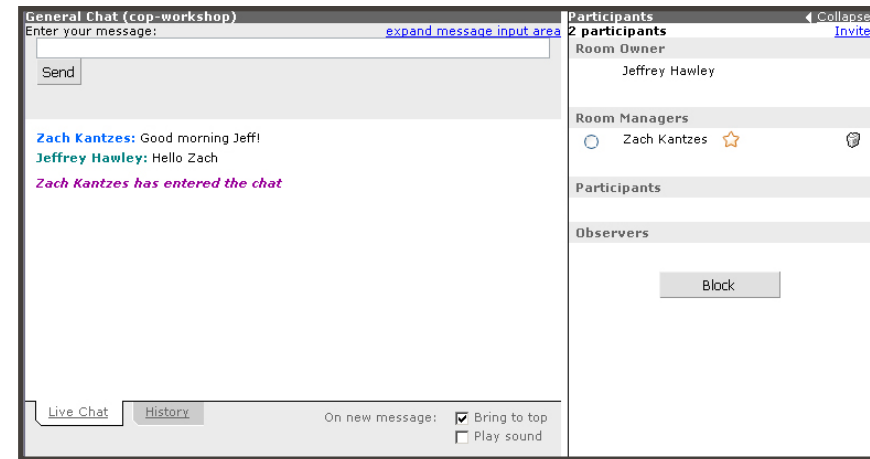
- Chat Allows You To Converse With Community Members In A Structured Environment

- *Chat Transcripts Are Archived*

- Community Messenger Allows You To Send An Instant Message To Any Community Member Who Is Online

- *Also Saves Transcripts*

- *Reach Out And Message Someone*



Preferences

- Set Frequency Of Community Update Emails
- Block Broadcast Emails
- Privacy Settings

Process Based Mission Assurance Knowledge Management System

Communities of Practice IV Workshop

"Steering For The Curve Ahead"

Preferences

Help

What's New

Explorer

Search

Announcements

Document Library

Images

Databases

Calendar

Polls

Discussion Forums

External Links

Members

Invite

Chat

PBMA-KMS

PBMA

SecureMeeting

Knowledge Registry

Feedback

Preferences

Administration

Main

Logout

Community Membership Preferences

The following settings only apply to **your** membership in **this** community.

New Content Indicator ♦
[Click here](#) to mark all content in this community as read.

Activity Updates
This update report is recommended as it will let you know what is new in this Community by e-mail. You may set the frequency below or select "Never Send".

Send weekly IF there is activity ▼

☒ **Receive e-mail broadcasts**
Allows founder or community administrators to e-mail important information to you such as announcements, reminders or other news.

Privacy Setting
Use this feature to vary the amount of information you will show about yourself to other members of this community. This does not affect any profile outside this community. You may be required to disclose certain fields.

First Name	<input checked="" type="radio"/> Show	<input type="radio"/> Hide
Last Name	<input checked="" type="radio"/> Show	<input type="radio"/> Hide
E-mail address	<input checked="" type="radio"/> Show	<input type="radio"/> Hide
Website URL	<input checked="" type="radio"/> Show	<input type="radio"/> Hide

Add Value To Content

- Related Content Area
- Ensure Relevant Content Is A Click Away
- Links Show Up On All Linked Material, Both Ways
- Example: Document Approvals

The screenshot displays a web application interface with a red sidebar on the left containing navigation links: What's New, Explorer, Search, Announcements, Document Library, Images, Databases, Calendar, Polls, Discussion Forums, External Links, Members, Invite, Chat, PBMA-KMS, PBMA, SecureMeeting, and Knowledge Registry. The main content area shows a calendar entry for 'Thu, Nov 17, 2005' from '8:30 AM to 5:00 PM' titled 'Video Nugget Taping'. A 'Set reminder' link is present. A 'Related Content' window is open, showing a 'Document Library' with folders like 'Communities of Practice (0)', 'General (6)', 'Presentations (0)', and 'Technical Support (0)'. It also shows 'Images' and 'Databases'. A 'Related Content' section lists 'Video Nugget and Technical Support Schedule' and 'Tips on how to make an effective video nugget'. A 'Link to new:' section at the bottom of the window is circled, showing icons for various content types. The browser address bar shows 'https://secureworkgroups.grc.nasa.gov - Relate...'.

Databases

- Relational Database

- A Set Of Data That Can Be Accessed and Reassembled In Many Ways Without Reformatting The Data*

- Data In The Form Of Relations*

- Databases Can Be Exported To Desktop Format

- Databases Can Be Imported From Desktop Format

- Demo

Subscriptions / Reminders

- Database, Calendar, Discussion Forums
- Eventually Available For All Tools
- Founder And Administrator Can Set For All Members

The screenshot displays the 'Communities of Practice IV Workshop' website. The header features the title 'Process Based Mission Assurance Knowledge Management System' and the workshop name 'Communities of Practice IV Workshop' with the tagline 'Steering For The Curve Ahead'. A left-hand navigation menu lists various site functions such as 'What's New', 'Explorer', 'Search', 'Announcements', 'Document Library', 'Images', 'Databases', 'Calendar', 'Polls', 'Discussion Forums', 'External Links', 'Members', 'Invite', 'Chat', 'PBMA-KMS', 'PBMA SecureMeeting', 'Knowledge Registry', 'Feedback', 'Preferences', 'Administration', 'Main', and 'Logout'. The main content area is titled 'Calendar' and includes tabs for 'Main', 'Edit', 'Delete', 'Search', 'Reminders', 'Permissions', and 'Help'. It shows a calendar entry for 'PBMA CoP Workshop' posted by Jeffrey Hawley on Nov 8, 2005, with options to set a reminder, favorite, send, or print. Below this, a 'Seminar' section highlights 'Hands-On Training' on 'Mon, Nov 14, 2005' from '8:00 AM to 12:00 PM', with a 'Set reminder' link and a green checkmark indicating a successful action. A 'Related Content' box offers a 'Link to new' option with various icons. At the bottom, there is a 'Comments' section with a text input field and an 'Add' button.

Version Control

- Full Version History
- Check-In / Check-Out
- Lock A Document For Editing
- Document Management Is Key To Successful Project Management

The screenshot displays the PBMA-KMS interface. At the top, the header reads "Process Based Mission Assurance Knowledge Management System" and "Communities of Practice IV Workshop" with the tagline "Steering For The Curve Ahead". A left-hand navigation menu lists various site features: What's New, Explorer, Search, Announcements, Document Library (selected), Images, Databases, Calendar, Polls, Discussion Forums, External Links, Members, Invite, Chat, PBMA-KMS, PBMA SecureMeeting, Knowledge Registry, Feedback, Preferences, Administration, Main, and Logout. The main content area is titled "Document Library" and includes tabs for Edit, Delete, Add New, Search, Permissions, and Help. Below these tabs, a "General" tab is active, showing document details for "Workshop Events" (Version 1.0 of 1.0, Posted by Jeffrey Hawley Nov 10, 2005 1:27 PM). A PDF document titled "COP IV Events _110805_.pdf (526 KB)" is listed with "Open Or Download" links. A "Related Content" section includes a "Link to new:" field with various icons. A "Comments" section for "Version 1.0:" has an "Add" button. At the bottom, a "Version History" section shows the current version (1.0) and provides links to "Add new version" and "Turn off version control for this item".

Permissions

- Permissions Can Be Set By Membership Groups Or Specific Members
- Permissions Can Be Applied To A Tool, Folder or File
- Permission Options Are Very Clear
 - View File, Edit File....*

Process Based Mission Assurance Knowledge Management System

Communities of Practice IV Workshop

"Steering For The Curve Ahead"

Document Library

Back Edit Permissions Help

File Permissions

"Procedures to Upgrade Work Group to ACI"

Document Library Tool Folders File

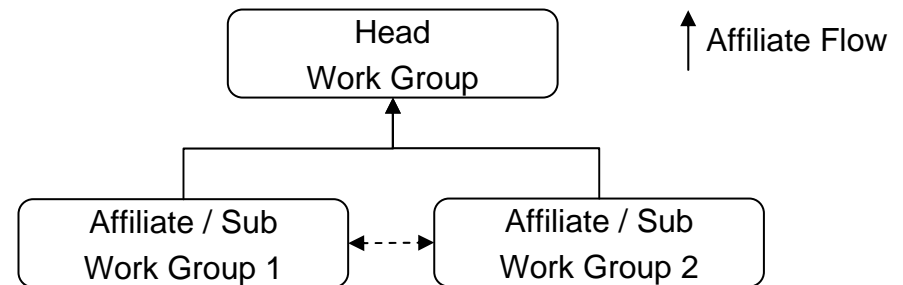
Instructions:
Modify a right by clicking on the symbol. Only groups that have been granted a right are shown below. To add a group to the list, select its name in the last row and grant one or more rights. Press "Apply Changes" to save all modifications.

✓ = granted ✗ = denied
» = Select row ⇅ = Select column

	View File	Edit File	Delete File	Add Comments	Moderate File	Modify File Permissions
Founder	⇅	⇅	⇅	⇅	⇅	⇅
Owner	»	✓	✓	✓	✗	✗
Administrator	»	✓	✓	✓	✓	✓
Moderator	»	✓	✓	✓	✓	✓
Member	»	✓	✗	✓	✗	✗
[Add Group]	»	✗	✗	✗	✗	✗
	»	✗	✗	✗	✗	✗

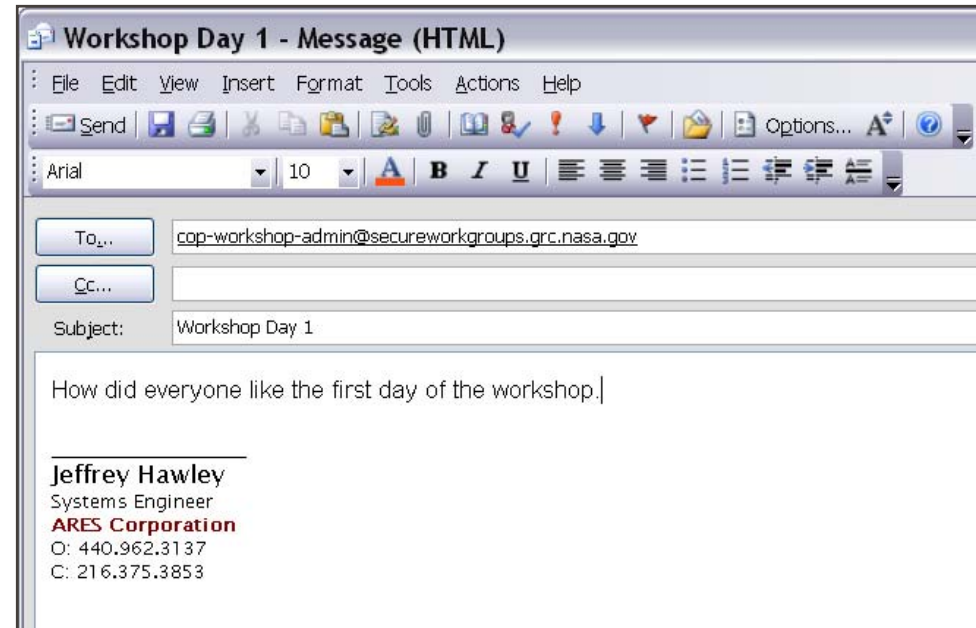
Affiliating Work Groups

- Work Group Hierarchy
- Separate Work Groups
- Allows The Right People To Access The Necessary Technical Resources
- Inherit Affiliated Work Group Membership Groups to a Local Membership Group



Mailing Lists

- Series Of Related Email Exchanges That Could Include The Entire Work Group
- With Mailing Lists Discussion Forums Can Posted To By Email Client
- Email Documents To Your Work Group



Administration

- Storage Space
- Basic Settings
 - Tool Configuration*
- Customizable Appearance
- Enable Content Moderation and Version Control

The screenshot displays the 'Administration' section of the 'Communities of Practice IV Workshop' web application. The interface has a red header with the title 'Communities of Practice IV Workshop' and the tagline 'Steering For The Curve Ahead'. Below the header is a navigation bar with tabs for 'Welcome', 'What's New', 'Explorer', 'Administration' (selected), and 'Help'. A left sidebar contains a list of navigation links: 'What's New', 'Explorer', 'Search', 'Announcements', 'Document Library', 'Images', 'Databases', 'Calendar', 'Polls', 'Discussion Forums', 'External Links', 'Members', 'Invite', 'Chat', 'PBMA-KMS', 'PBMA SecureMeeting Knowledge Registry', 'Feedback', 'Preferences', and 'Administration' (highlighted). The main content area is titled 'Community Administration' and shows 'Your Status: Administrator'. It is divided into three sections: 'Basic Settings' (listing Name & Description, Tool Configuration, What's New Configuration, Affiliate Communities, System Notifications, and Logout Destination), 'Look And Feel' (listing Custom Colors, Custom Graphics, Custom Navigation Buttons, Calendar Customization, and Community Customization), and 'Security Settings'. On the right, there are two sidebars: 'Statistics' showing 'Storage Space: 1.75% Utilized' with a progress bar from 0 to 100 MB, and 'Administration Notes' showing 'No postings found' with a text input field and a 'Post a Note' button.

Process Based Mission Assurance Knowledge Management System
Communities of Practice IV Workshop
"Steering For The Curve Ahead"

Administration

Welcome | What's New | Explorer | **Administration** | Help

Community Administration

Your Status: **Administrator**

Basic Settings

- Name & Description
- Tool Configuration
- What's New Configuration
- Affiliate Communities
- System Notifications
- Logout Destination

Look And Feel

- Custom Colors
- Custom Graphics
- Custom Navigation Buttons
- Calendar Customization
- Community Customization

Security Settings

Statistics

Storage Space:
1.75% Utilized

0 MB 50 100 MB

Administration Notes

No postings found

Post a Note

Obtaining Help

- Reference Materials

- Quick Reference Brochure*
- Online Help System*



- Technical Support

- Via Feedback Tab*
- Email (PBMA_WorkGroup@ARESCorporation.com)*



Requesting a Work Group

- <http://pbma.nasa.gov>
 - *Enhanced Security Work Group*
- New User Authentication and Activation Plan (NUAAP)
- ACI / SBU Work Groups
 - *NAC Verification Form*
 - *Data Owner's Sign Off Sheet*
 - *Password Reset Procedures*

Questions

*“**Knowledge Is Socially Constructed...** Knowledge is embodied in people gathered in communities and networks. The road to knowledge is via people, conversations, connections and relationships. Knowledge surfaces through dialog, all knowledge is socially mediated and access to knowledge is by connecting to people that know or know who to contact.”*

